

## **MEMORY MANAGEMENT**

### **ABSTRACT OF THE DISCLOSURE**

A technique for managing an object in memory is disclosed. The technique comprises: assigning the object to an assigned frame wherein the object can be released  
5 when the assigned frame is released; detecting an attempt to place a reference to the object in an older frame, the older frame being older than the assigned frame; and reassigning the object to a reassignment frame that is at least as old as the older frame.